

Appln. No. Serial No. 10/789,925
Amdt. Dated 8/17/2005
First Response in Appln, Reply to Office Action of 5/18/2005
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AMENDMENTS TO THE SPECIFICATION

Please add the following new paragraph immediately following the Title:

[0000.1] CROSS-REFERENCE TO RELATED APPLICATIONS

This application claims benefit of priority under 35USC § 119 to Japanese Patent Application No. 2003-050689, filed on February 27, 2003, the entire contents of which are incorporated by reference herein.

Please replace paragraph [0025] with the following amended paragraph:

[0025] Control of Hybrid Compressor System

The hybrid compressor system is controlled by an ECU having a clutch control circuit, a motor control circuit, a discharge capacity control circuit and the like. The control operation will be explained based on running states of an idling stop vehicle.

Please replace paragraph [0031] with the following amended paragraph:

[0031] Effect of the Invention

According to the present invention, the motor *M* is provided with the one-way clutch 300, and the rotor 110 to which the driving force from the engine *E* is transmitted can be reduced in size in both radial direction and axial direction of the rotation shaft 3. Only the pulley 200 having the simple configuration can function as the transmitting mechanism of the driving force from the motor *M* added to the compressor 1, the transmitting mechanism of the driving force added to the compressor 1 is reduced in size and its configuration is simplified, and the cost is reduced.

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Please replace paragraph [0037] with the following amended paragraph:

[0037] ~~This application claims benefit of priority under 35 USC §119 to Japanese Patent Applications No. 2003-050689, filed on February 27, 2003, the entire contents of which are incorporated by reference herein.~~ Although the invention has been described above by reference to certain embodiments of the invention, the invention is not limited to the embodiments described above. Modifications and variations of the embodiments described above will occur to those skilled in the art, in light of the teachings. The scope of the invention is defined with reference to the following claims.